PTO/SB/05 (01-04)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	CFA00052US	
First Inventor	Nobuto Kawahara	
Title		
Express Mail Label No.	ER 784220095 US	7

(Unly for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. ER 764220095 US					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 44] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS					
4. T Drawing(s) (35 U.S.C. 113) [Total Sheets]	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of					
5. Oath or Declaration [Total Sheets 1] a. V Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	(when there is an assignee) Attorney English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)					
i. DELETION OF INVENTOR(S)	(Should be specifically itemized) 15. Certified Copy of Priority Document(s)					
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent. 17. Other: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					
18. If a CONTINUING APPLICATION, check appropriate box, and suppose specification following the title, or in an Application Data Sheet under 37						
Continuation Divisional Continuation	tion-in-part (CIP) of prior application No.: □ □ □ □ □ □ □ □ □ □					
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation The incorporation can only be relied upon when a portion has been inadverted.	or divisional application and is hereby incorporated by reference.					
19. CORRESPONI	DENCE ADDRESS					
Customer Number: 34904	OR Correspondence address below					
Name						
Address						
City	State Zip Code					
	elephone Fax					
Name (Print/Type) Fidel Nwamu	Registration No. (Attorney/Agent) 46,294					
Signature 45500	Date 3 1/04					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (10-03)
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		for	FY	21	nn.	4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	856	.00
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Complete if Known			
Application Number			
Filing Date			
First Named Inventor	Nobuto Kawahara		
Examiner Name			
Art Unit			
Attorney Docket No.	CFA00052US		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	None 3. ADDITIONAL FE			. FEE	S	
✓ Deposit Account:		Large Entity Small Entity				
Denosit	Fee Code		Fee Code	Fee (\$)	Fee Description	Eas Daid
Account Number	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit Connect C A Inc	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name Canon U. S. A., Inc.	4050	400	4050	400	cover sheet	
The Director is authorized to: (check all that apply)	1053	130 2.520	1053		Non-English specification For filing a request for ex parte reexamination	
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1804	920*	1804	_,	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1004	920	1004	920	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Ext <u>ra Claim</u> s <u>below</u> <u>Fee Paid</u>	1502	480	2502	240	Design issue fee	
Total Claims 20 -20** = 0 X 18 = 0	1503	640	2503	320	Plant issue fee	
Independent 4 - 3** = X 80 = 86 Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
' ' <u> </u>	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1010	770	204) 20 <i>5</i>	(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claims 1204 86 2204 43 ** Reissue independent claims	1810	770	2810	J 385	For each additional invention to be examined (37 CFR 1.129(b))	
over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SURTOTAL (2) (\$) 86.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Red	uced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY (Complete (if applicable))						
Name (Print/Type)	Fidel Nwamu	Registration No. (Attorney/Agent) 46,294		Telephone 408-468-2514		
Signature	Joseph M			Date	2/1/04	

WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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